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EMPLOYMENT, HOURS AND EARNINGS

IN
VIRGINIA
AND ITS
METROPOLITAN AREAS

FEBRUARY, 1987

Virginia Employment Commission
Economic Information Services Division
Post Office Box 1358
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EMPLOYMENT, HOURS AND EARNINGS
Volume 37, Number 2

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NORMAL SEASONAL DOWNTRENDS REPORTED IN MOST MAJOR CATEGORIES

TOTAL NONAGRICULTURAL EMPLOYMENT DROPPED 51,100 DURING JANUARY 1987 TO REACH A LEVEL OF 2,575,400 WORKERS ON PAYROLLS STATEWIDE. However, this still resulted in an increase of 105,500 people since January 1986. All major categories, except mining, reported normal seasonal downtrends. Employment in the mining sector remained steady over the period.

NONMANUFACTURING EMPLOYMENT WAS THE BIG LOSER DURING JANUARY WITH A LOSS OF 49,700--LEAVING A TOTAL OF 2,151,500 EMPLOYEES. Overall, this represents an elevation of 102,800 since January 1986. Wholesales and retail trade employment dwindled to 586,500 due to the release of extra personnel hired for the holiday season. Despite the 29,600 trimmed this month, a yearly gain of 31,000 was still evident. All facets of the retail sector, including eating and drinking facilities, automotive dealers, and service stations, were in the minus column.

CONSTRUCTION EMPLOYMENT DECLINED BY 7,700, LEAVING 163,300 WORKING IN THIS DIVISION. Staff in this area has been augmented by 13,100 since last year. Seasonal factors were responsible for the downturn. Services employment also diminished during January. A decrease of 5,500 left 585,200 persons working in this segment. Hotels and other lodging places were the biggest contributor to the trend. Like most of the other segments of industry, it had a significant over-the-year gain of 38,600 new hires.

TRANSPORTATION AND PUBLIC UTILITIES ALSO EDGED DOWNWARD WITH A LOSS OF 1,500 PEOPLE, MOSTLY IN THE TRUCKING AND WAREHOUSING AREA. The 140,100 people in this division represent a gain of 6,700 over year-ago figures. Finance, insurance, and real estate also curtailed activity during the month. Employers whittled 300 from payrolls to leave 133,300 people in this sector. Government employment reflected the usual seasonal activity by dropping 5,000 persons this month. Most of the trend was located in state and local education. The remaining 527,200 workers represent a gain of 5,400 since January 1986.

MANUFACTURING EMPLOYMENT DECLINED SLIGHTLY DURING THIS PERIOD. A total of 423,800 was reported on payrolls after a drop of 1,500 people during January 1987. Most of the trend was centered in the durable goods part of the industry due to scattered seasonal decreases.

THE 320,900 PRODUCTION WORKERS ON FACTORY PAYROLLS RECEIVED AN AVERAGE WEEKLY EARNING OF $367.84 IN JANUARY 1987. This was a decrease of $4.69 from December 1986 and a gain of $15.43 over the year. Average weekly hours decreased to 40.6 hours during the month. The over-the-month decrease was seven-tenths of an hour. Average weekly hours were the same as those in January 1986. An increase of $.04 over the month put average hourly earnings at $9.06. This was $.38 more than the $8.68 earned in January 1986.

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

Table A-1.

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	JAN. 1987	DEC. 1986	JAN. 1986	DEC. 1986	JAN. 1986
TOTAL NONAGRICULTURAL	2,575.4	2,626.5	2,469.9	- 51.1	105.5
MANUFACTURING	423.8	425.3	421.2	- 1.5	2.6
DURABLE GOODS	198.9	200.7	199.1	- 1.8	- .2
LUMBER AND WOOD PRODUCTS	23.6	24.0	22.8	- .4	.8
MILLWORK, PLYWOOD AND STRUCTURAL MEMBERS	7.8	8.1	7.3	- .3	.5
FURNITURE AND FIXTURES	24.7	24.9	24.5	- .2	.2
HOUSEHOLD AND OFFICE FURNITURE	23.1	23.3	23.2	- .2	- .1
STONE, CLAY & GLASS PRODUCTS	15.5	15.7	14.3	- .2	1.2
CONCRETE, GYPSUM AND PLASTER PRODUCTS	7.4	7.5	6.9	- .1	.5
PRIMARY METAL INDUSTRIES	10.6	10.6	10.7	.0	- .1
FABRICATED METAL PRODUCTS	18.3	18.5	18.9	- .2	- .6
FABRICATED STRUCTURAL METAL PRODUCTS	10.8	11.0	11.2	- .2	- .4
MACHINERY EXCEPT ELECTRICAL	15.5	15.6	15.7	- .1	- .2
ELECTRIC & ELECTRONIC EQUIPMENT	39.6	40.2	40.0	- .6	- .4
COMMUNICATION EQUIPMENT	16.1	16.6	15.7	- .5	.4
TRANSPORTATION EQUIPMENT	43.5	43.5	44.5	.0	- 1.0
INSTRUMENTS & RELATED PRODUCTS	4.5	4.5	4.4	.0	.1
MISC. MANUFACTURING INDUSTRIES	3.2	3.2	3.2	.0	.0
NONDURABLE GOODS	224.9	224.7	222.1	.2	2.8
FOOD & KINDRED PRODUCTS	40.2	39.9	38.0	.3	2.2
MEAT PRODUCTS	13.9	13.8	13.4	.1	.5
BEVERAGES	5.4	5.3	5.3	.1	.1
TOBACCO MANUFACTURES	14.1	14.2	14.4	- .1	- .3
TEXTILE MILL PRODUCTS	43.9	44.1	41.5	- .2	2.4
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	14.9	14.8	14.3	.1	.6
NARROW FABRIC MILLS	1.1	1.1	1.1	.0	.0
KNITTING MILLS	20.6	20.7	18.1	- .1	2.5
MISC. TEXTILE GOODS	1.0	1.1	1.3	- .1	- .3
APPAREL & OTHER TEXTILE PRODUCTS	29.3	29.1	31.6	.2	- 2.3
MENS & BOYS SUITS, COATS AND FURNISHINGS	9.5	9.6	10.6	- .1	- 1.1
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	16.0	15.6	17.0	.4	- 1.0
PAPER & ALLIED PRODUCTS	15.5	15.6	15.6	- .1	- .1
PULP, PAPER & PAPERBOARD	8.0	8.0	8.1	.0	- .1
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS, CONTAINERS AND BOXES	7.2	7.2	7.1	.0	.1
PAPERBOARD CONTAINERS AND BOXES	4.2	4.2	4.1	.0	.1
PRINTING AND PUBLISHING	31.1	31.4	30.9	- .3	.2
NEWSPAPER AND PERIODICALS	12.9	13.2	12.9	- .3	.0
COMMERCIAL PRINTING	12.1	12.1	12.1	.0	.0
CHEMICALS & ALLIED PRODUCTS	32.5	32.6	32.2	- .1	.3
PLASTICS MATERIALS AND SYNTHETICS	17.2	17.4	17.5	- .2	- .3
PETROLEUM, RUBBER & MISC. PLASTICS PRODUCTS	16.0	15.6	15.2	.4	.8
MISC. PLASTICS PRODUCTS	9.8	9.4	9.0	.4	.8
LEATHER & LEATHER PRODUCTS	2.2	2.2	2.7	.0	- .5

(Continued on page 3)

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

(Continued from page 2)

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	JAN. 1987	DEC. 1986	JAN. 1986	DEC. 1986	JAN. 1986
NONMANUFACTURING	2,151.5	2,201.2	2,048.7	- 49.7	102.8
MINING	16.0	16.0	16.6	.0	- .6
BITUMINOUS COAL AND LIGNITE MINING	13.0	13.1	13.9	- .1	- .9
CONSTRUCTION	163.3	171.0	150.2	- 7.7	13.1
TRANSPORTATION & PUBLIC UTILITIES	140.1	141.6	133.4	- 1.5	6.7
RAILROAD TRANSPORTATION	11.3	11.3	11.5	.0	- .2
TRUCKING & WAREHOUSING	32.5	33.8	30.2	- 1.3	2.3
TRANSPORTATION BY AIR	19.9	19.8	17.6	.1	2.3
COMMUNICATION	40.9	40.7	39.5	.2	1.4
ELECTRIC, GAS & SANITARY SERVICES	20.5	20.5	20.0	.0	.5
WHOLESALE & RETAIL TRADE	586.5	616.1	555.5	- 29.6	31.0
WHOLESALE TRADE	125.0	125.0	118.9	.0	6.1
WHOLESALE TRADE - DURABLE GOODS	78.6	78.4	75.5	.2	3.1
WHOLESALE TRADE - NONDURABLE GOODS	46.4	46.6	43.4	- .2	3.0
RETAIL TRADE	461.6	491.1	436.6	- 29.5	25.0
GENERAL MERCHANDISE STORES	61.8	71.3	61.4	- 9.5	.4
DEPARTMENT STORES	48.1	55.7	48.1	- 7.6	.0
VARIETY STORES	12.1	13.8	11.8	- 1.7	.3
FOOD STORES	75.5	78.6	69.7	- 3.1	5.8
AUTOMOTIVE DEALERS AND SERVICE STATIONS	55.4	55.6	52.6	- .2	2.8
APPAREL & ACCESSORY STORES	25.8	28.4	25.3	- 2.6	.5
FURNITURE AND HOME FURNISHING STORES	27.4	28.0	25.9	- .6	1.5
EATING & DRINKING PLACES	137.2	145.4	128.3	- 8.2	8.9
MISCELLANEOUS RETAIL	60.4	64.8	57.5	- 4.4	2.9
FINANCE, INSURANCE AND REAL ESTATE	133.3	133.6	124.6	- .3	8.7
BANKING	35.0	35.8	34.2	- .8	.8
CREDIT AGENCIES OTHER THAN BANKS	22.4	22.1	19.3	.3	3.1
SECURITY, COMMODITY BROKERS & SERVICES	4.0	4.0	3.7	.0	.3
INSURANCE CARRIERS	23.4	23.4	22.8	.0	.6
REAL ESTATE	31.6	32.2	30.1	- .6	1.5
SERVICES	585.2	590.7	546.6	- 5.5	38.6
HOTELS AND OTHER LODGING PLACES	35.7	39.2	33.8	- 3.5	1.9
PERSONAL SERVICES	32.8	32.6	30.6	.2	2.2
BUSINESS SERVICES	156.7	156.9	142.0	- .2	14.7
AUTO REPAIR SERVICES & GARAGES	15.8	16.3	15.6	- .5	.2
MISC. REPAIR SERVICES	7.3	7.2	6.8	.1	.5
MOTION PICTURES	3.1	3.2	2.9	- .1	.2
AMUSEMENT AND RECREATION SERVICES	12.7	13.2	11.6	- .5	1.1
HEALTH SERVICES	135.0	134.5	129.2	.5	5.8
HOSPITALS	68.7	68.5	66.0	.2	2.7
EDUCATIONAL SERVICES	30.9	31.2	30.0	- .3	.9
GOVERNMENT	527.2	532.2	521.8	- 5.0	5.4
FEDERAL GOVERNMENT	166.5	167.3	168.6	- .8	- 2.1
STATE & LOCAL GOVERNMENT	360.7	364.9	353.2	- 4.2	7.5
STATE GOVERNMENT	124.1	126.3	124.2	- 2.2	- .1
LOCAL GOVERNMENT	236.6	238.6	229.0	- 2.0	7.6

Current month's estimates are preliminary. Estimates include all full-time and part-time wage and salary workers who worked during or received pay for the pay period including the twelfth of the month. Self-employed persons are excluded. Employment series have been adjusted to first quarter 1986 benchmark levels.

NOTE: Detail may not add to totals because of rounding.

NORMAL SEASONAL DOWNTRENDS REPORTED
IN MOST MAJOR CATEGORIES
(Continued from page 1)

EMPLOYMENT ESTIMATES FOR THE STATE AND ALL OF THE METROPOLITAN AREAS INCLUDED IN THIS PUBLICATION HAVE BEEN REVISED TO 1986 BENCHMARK LEVELS.

COMPARISON OF VIRGINIA NONAGRICULTURAL EMPLOYMENT

Benchmarks and Estimates for March 1986

Industry Division	Benchmark March 1986	Estimates March 1986	Percent Difference
Total Nonagricultural	2,494.0	2,496.4	- .1
Manufacturing	422.3	425.1	- .7
Mining	16.7	16.9	-1.2
Construction	155.2	154.9	+ .2
Transportation and Public Utilities	133.6	132.7	+ .7
Wholesale and Retail Trade	557.5	553.2	+ .8
Finance, Insurance, and Real Estate	126.1	125.3	+ .6
Services	557.8	554.7	+ .6
Government	524.7	533.6	-1.7

* * * * * * *

THE CONSUMER PRICE INDEX - JANUARY 1987

THE U. S. DEPARTMENT OF LABOR'S BUREAU OF LABOR STATISTICS ALL URBAN CONSUMERS PRICE INDEX (CPI-U) INCREASED 0.6 PERCENT IN JANUARY 1987 TO A LEVEL OF 331.1 (1967 = 100). For the 12-month period ending in January, the CPI-U increased 1.4 percent. The Consumer Price Index for urban wage earners and clerical workers (CPI-W) increased 0.6 percent in January. The January 1987 CPI-W level of 327.7 (1967 = 100) was 1.0 percent higher than the January 1986 index. The CPI for February 1987 will be released March 27, 1987, and may be obtained by calling (804) 786-4490.

Table A-2.

VIRGINIA

EMPLOYEES IN NONAGRICULTURAL ESTABLISHMENTS BY INDUSTRY DIVISIONS ANNUAL AVERAGES 1977–1986 JANUARY 1983 TO DATE (IN THOUSANDS)

Year and Month	Total 1/	Manufacturing	Mining	Construction	Transportation and Public Utilities	Wholesale and Retail Trade	Finance, Insurance and Real Estate	Services	Government 1/
Annual Average									
1977	1,930.4	400.8	22.0	119.0	108.9	405.6	91.7	331.8	453.6
1978	2,033.5	409.4	20.5	130.2	107.8	428.1	97.1	357.9	482.7
1979	2,115.0	413.8	23.3	138.4	114.2	443.9	104.4	383.5	493.5
1980	2,157.2	413.8	22.7	128.3	115.8	451.2	106.8	408.3	511.2
1981	2,160.8	414.0	21.7	116.3	117.6	460.4	108.1	418.3	506.6
1982	2,146.4	397.2	22.1	103.8	119.0	462.4	106.9	434.8	500.1
1983	2,206.9	403.6	17.4	113.9	120.4	480.2	110.1	460.4	500.9
1984	2,333.3	421.3	18.3	132.8	127.2	516.5	117.1	496.1	505.0
1985	2,454.7	423.4	17.3	152.0	132.0	547.0	122.8	544.7	515.6
1986	2,567.1	424.2	16.4	168.1	137.3	580.2	130.8	579.0	521.0
1983:									
January	2,121.8	388.5	20.3	97.2	117.8	459.7	108.8	437.8	496.1
February	2,115.9	388.8	16.5	95.8	116.6	460.1	106.0	438.8	503.4
March	2,139.8	391.6	16.6	99.6	118.2	465.8	106.5	446.4	504.9
April	2,173.0	396.4	17.0	106.6	119.7	466.5	108.1	454.7	504.0
May	2,200.7	399.3	17.2	111.8	120.7	473.7	109.2	459.8	509.2
June	2,240.5	404.9	17.5	117.6	122.4	479.5	112.0	469.3	517.4
July	2,237.8	407.6	17.7	122.3	123.0	490.8	113.5	476.5	487.3
August	2,226.2	408.3	17.9	124.2	112.7	492.4	113.7	476.0	480.9
September	2,269.9	413.5	18.1	124.4	123.5	494.9	112.5	477.5	495.6
October	2,248.9	414.7	18.0	123.6	123.2	494.0	111.1	484.7	499.7
November	2,265.6	415.6	17.9	123.0	122.7	498.5	110.7	481.8	505.3
December	2,263.1	414.6	17.9	120.6	124.4	506.9	111.5	482.6	504.7
1984:									
January	2,238.0	411.8	17.9	114.1	122.6	491.5	113.3	484.9	501.9
February	2,243.9	413.7	17.5	114.6	123.2	487.0	113.4	489.1	505.1
March	2,268.3	416.2	18.1	118.3	123.8	494.4	114.5	477.2	505.7
April	2,289.5	416.7	18.5	124.7	125.1	499.2	114.9	482.9	507.8
May	2,320.3	418.2	18.8	130.7	126.5	507.6	116.4	489.7	512.6
June	2,356.1	422.7	19.4	137.3	128.4	512.9	118.6	501.8	514.8
July	2,337.5	420.9	19.7	142.7	128.9	523.5	119.7	507.7	474.4
August	2,355.4	425.6	19.4	144.1	129.3	525.6	120.0	509.9	481.8
September	2,383.3	427.2	19.2	143.2	128.8	528.1	118.8	510.1	509.8
October	2,391.6	427.9	17.5	142.8	129.9	534.3	118.1	509.3	511.6
November	2,401.8	427.2	16.4	141.6	129.3	543.3	118.6	508.5	516.9
December	2,413.7	426.9	16.6	139.9	130.2	552.3	119.2	510.4	518.2
1985:									
January	2,382.8	422.6	17.0	132.5	129.2	522.3	118.1	506.8	514.4
February	2,381.8	422.3	17.1	130.9	128.1	517.4	118.4	511.3	516.3
March	2,392.6	422.9	17.2	139.6	128.8	525.1	119.5	520.7	516.9
April	2,424.2	421.6	17.3	147.3	129.9	528.6	120.0	538.2	521.2
May	2,458.0	421.1	17.8	153.4	131.9	540.3	121.8	547.1	524.9
June	2,488.9	422.3	17.8	158.5	133.1	546.9	124.2	558.0	528.0
July	2,446.7	417.2	17.3	160.7	133.0	549.8	125.3	555.1	488.4
August	2,465.4	425.0	17.5	162.4	133.4	553.2	125.7	560.3	487.9
September	2,494.2	427.8	17.4	159.5	133.6	556.1	124.9	560.4	514.7
October	2,510.4	426.9	17.2	160.0	133.7	565.4	124.9	561.4	521.0
November	2,519.7	426.3	17.0	159.7	134.3	574.1	125.0	567.8	525.4
December	2,532.1	425.8	16.9	159.2	134.7	585.1	125.2	569.0	526.4
1986:									
January	2,469.9	421.2	16.8	150.2	133.4	555.5	124.8	546.8	521.8
February	2,470.2	422.5	16.8	148.8	132.9	550.8	125.0	549.1	524.8
March	2,494.0	422.3	16.7	156.2	133.6	557.5	126.1	557.8	524.7
April	2,528.4	422.8	16.8	164.6	135.0	565.3	128.0	572.3	523.8
May	2,559.3	422.3	16.7	169.3	137.1	575.7	130.1	580.7	527.3
June	2,585.0	423.3	16.8	174.4	134.1	583.2	132.9	590.8	529.4
July	2,565.5	422.2	16.7	178.2	139.8	585.9	134.4	591.7	496.7
August	2,568.5	425.3	16.5	179.3	140.0	586.7	135.4	592.0	493.4
September	2,590.0	427.3	16.3	176.6	139.5	586.1	133.3	593.7	517.3
October	2,607.5	427.8	16.0	175.3	139.9	594.8	133.0	592.3	528.7
November	2,620.2	428.1	15.9	173.9	140.3	605.4	133.8	590.7	532.1
December	2,626.5	425.3	16.0	171.0	141.8	616.1	133.6	590.7	532.2
1987:									
January	2,575.4	423.8	16.0	163.3	140.1	586.5	133.3	585.2	527.2

See footnote Table A-1.

ESTIMATED FEMALE EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

Table A-3.

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	JAN. 1987	DEC. 1986	JAN. 1986	DEC. 1986	JAN. 1986
TOTAL NONAGRICULTURAL	1,167.1	1,191.2	1,117.6	- 24.1	49.5
MANUFACTURING	148.2	148.8	148.0	- .6	.2
DURABLE GOODS	50.4	51.0	51.1	- .6	- .7
LUMBER AND WOOD PRODUCTS	3.9	4.2	4.2	- .3	- .3
MILLWORK, PLYWOOD AND STRUCTURAL MEMBERS	1.9	2.1	2.1	- .2	- .2
FURNITURE AND FIXTURES	9.0	9.1	8.8	- .1	.2
HOUSEHOLD AND OFFICE FURNITURE	8.7	8.8	8.5	- .1	.2
STONE, CLAY & GLASS PRODUCTS	2.3	2.4	2.1	- .1	.2
CONCRETE, GYPSUM AND PLASTER PRODUCTS	0.6	0.6	0.5	.0	.1
PRIMARY METAL INDUSTRIES	2.4	2.3	2.2	.1	.2
FABRICATED METAL PRODUCTS	3.6	3.6	3.6	.0	.0
FABRICATED STRUCTURAL METAL PRODUCTS	1.2	1.2	1.2	.0	.0
MACHINERY EXCEPT ELECTRICAL	2.6	2.6	2.8	.0	- .2
ELECTRIC & ELECTRONIC EQUIPMENT	16.5	16.6	17.4	- .1	- .9
COMMUNICATION EQUIPMENT	7.2	7.3	7.3	- .1	- .1
TRANSPORTATION EQUIPMENT	6.6	6.7	6.6	- .1	.0
INSTRUMENTS & RELATED PRODUCTS	2.3	2.2	2.2	.1	.1
MISC. MANUFACTURING INDUSTRIES	1.2	1.2	1.2	.0	.0
NONDURABLE GOODS	97.8	97.8	96.9	.0	.9
FOOD & KINDRED PRODUCTS	14.0	14.1	13.6	- .1	.4
MEAT PRODUCTS	5.6	5.4	5.4	.2	.2
BEVERAGES	0.8	0.8	0.7	.0	.1
TOBACCO MANUFACTURES	3.9	3.9	4.4	.0	- .5
TEXTILE MILL PRODUCTS	25.8	25.9	24.0	- .1	1.8
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	6.8	6.8	6.5	.0	.3
NARROW FABRIC MILLS	0.7	0.7	0.6	.0	.1
KNITTING MILLS	15.0	15.2	13.4	- .2	1.6
MISC. TEXTILE GOODS	0.4	0.4	0.4	.0	.0
APPAREL & OTHER TEXTILE PRODUCTS	26.3	26.1	27.2	.2	- .9
MENS & BOYS SUITS, COATS AND FURNISHINGS	8.8	8.9	9.3	- .1	- .5
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	15.1	14.9	15.5	.2	- .4
PAPER & ALLIED PRODUCTS	2.7	2.7	2.7	.0	.0
PULP, PAPER & PAPERBOARD	0.8	0.8	0.9	.0	- .1
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS, CONTAINERS AND BOXES	1.8	1.8	1.9	0	- .1
PAPERBOARD CONTAINERS AND BOXES	0.8	0.8	0.8	.0	.0
PRINTING AND PUBLISHING	10.9	10.9	10.8	0	.1
NEWSPAPER AND PERIODICALS	5.0	5.0	5.1	.0	- .1
COMMERCIAL PRINTING	3.1	3.1	2.9	.0	.2
CHEMICALS & ALLIED PRODUCTS	9.0	9.0	8.8	.0	.2
PLASTICS MATERIALS AND SYNTHETICS	4.6	4.7	4.5	- .1	.1
PETROLEUM, RUBBER & MISC. PLASTICS PRODUCTS	3.7	3.5	3.3	.2	.4
MISC. PLASTICS PRODUCTS	2.9	2.7	2.4	.2	.5
LEATHER & LEATHER PRODUCTS	1.6	1.6	2.1	.0	- .5

(Continued on page 7)

ESTIMATED FEMALE EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES IN VIRGINIA

(Continued from page 6)

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	JAN. 1987	DEC. 1986	JAN. 1986	DEC. 1986	JAN. 1986
NONMANUFACTURING	1,018.9	1,042.4	969.5	- 23.5	49.4
MINING	0.7	0.7	0.7	0	0
BITUMINOUS COAL AND LIGNITE MINING	0.4	0.4	0.5	0	- .1
CONSTRUCTION	14.4	14.8	12.9	- .4	1.5
TRANSPORTATION & PUBLIC UTILITIES	44.4	44.5	42.2	- .1	2.2
RAILROAD TRANSPORTATION	1.5	1.5	1.5	0	0
TRUCKING & WAREHOUSING	3.9	4.0	3.6	- .1	.3
TRANSPORTATION BY AIR	8.8	8.8	7.7	0	1.1
COMMUNICATION	20.7	20.7	20.0	0	.7
ELECTRIC, GAS & SANITARY SERVICES	4.3	4.2	4.3	.1	0
WHOLESALE & RETAIL TRADE	267.5	285.1	253.4	- 17.6	14.1
WHOLESALE TRADE	33.7	33.7	31.8	0	1.9
WHOLESALE TRADE - DURABLE GOODS	20.3	20.2	19.5	.1	.8
WHOLESALE TRADE - NONDURABLE GOODS	13.5	13.5	12.3	0	1.2
RETAIL TRADE	233.8	251.4	221.6	- 17.6	12.2
GENERAL MERCHANDISE STORES	42.0	48.6	41.9	- 6.6	.1
DEPARTMENT STORES	33.1	38.3	32.7	- 5.2	.4
VARIETY STORES	8.0	9.1	8.2	- 1.1	- .2
FOOD STORES	33.1	34.7	30.4	- 1.6	2.7
AUTOMOTIVE DEALERS AND SERVICE STATIONS	13.0	13.0	11.9	0	1.1
APPAREL & ACCESSORY STORES	18.8	20.7	18.5	- 1.9	.3
FURNITURE AND HOME FURNISHING STORES	10.3	10.5	9.6	- .2	.7
EATING & DRINKING PLACES	77.7	82.4	72.6	- 4.7	5.1
MISCELLANEOUS RETAIL	35.0	37.6	33.3	- 2.6	1.7
FINANCE, INSURANCE AND REAL ESTATE	82.2	82.5	76.1	- .3	6.1
BANKING	25.8	26.5	25.4	- .7	.4
CREDIT AGENCIES OTHER THAN BANKS	16.9	16.8	14.4	.1	2.5
SECURITY, COMMODITY BROKERS & SERVICES	1.7	1.7	1.6	0	.1
INSURANCE CARRIERS	14.8	14.9	14.2	- .1	.6
REAL ESTATE	13.6	13.8	12.7	- .2	.9
SERVICES	331.4	333.8	311.4	- 2.4	20.0
HOTELS AND OTHER LODGING PLACES	20.1	22.1	18.8	- 2.0	1.3
PERSONAL SERVICES	22.6	22.3	21.0	.3	1.6
BUSINESS SERVICES	65.6	65.7	59.5	- .1	6.1
AUTO REPAIR SERVICES & GARAGES	2.9	3.0	3.1	- .1	- .2
MISC. REPAIR SERVICES	2.0	1.9	1.9	.1	.1
MOTION PICTURES	1.4	1.5	1.4	- .1	0
AMUSEMENT AND RECREATION SERVICES	5.4	5.7	5.1	- .3	.3
HEALTH SERVICES	112.5	112.1	107.6	.4	4.9
HOSPITALS	57.6	57.4	55.1	.2	2.5
EDUCATIONAL SERVICES	18.4	18.7	17.8	- .3	.6
GOVERNMENT	278.3	281.0	272.8	- 2.7	5.5
FEDERAL GOVERNMENT	68.7	69.0	69.2	- .3	- .5
STATE & LOCAL GOVERNMENT	209.6	211.9	203.6	- 2.3	6.0
STATE GOVERNMENT	63.0	64.0	62.4	- 1.0	.6
LOCAL GOVERNMENT	146.7	147.9	141.2	- 1.2	5.5

See footnote Table A-1.

ESTIMATED NUMBER OF PRODUCTION WORKERS IN VIRGINIA MANUFACTURING INDUSTRIES

Table A-4.

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	JAN. 1987	DEC. 1986	JAN. 1986	DEC. 1986	JAN. 1986
MANUFACTURING	320.9	321.6	317.2	- .7	3.7
DURABLE GOODS	148.4	149.6	148.4	- 1.2	.0
LUMBER AND WOOD PRODUCTS	20.1	20.5	19.9	- .4	.2
MILLWORK, PLYWOOD AND STRUCTURAL MEMBERS	6.3	6.6	5.8	- .3	.5
FURNITURE AND FIXTURES	21.3	21.4	21.0	- .1	.3
HOUSEHOLD AND OFFICE FURNITURE	20.1	20.3	20.1	- .2	.0
STONE, CLAY & GLASS PRODUCTS	12.6	13.0	12.1	- .4	.5
CONCRETE, GYPSUM AND PLASTER PRODUCTS	5.9	6.1	5.6	- .2	.3
PRIMARY METAL INDUSTRIES	6.5	6.4	6.0	.1	.5
FABRICATED METAL PRODUCTS	13.5	13.7	14.0	- .2	- .5
FABRICATED STRUCTURAL METAL PRODUCTS	7.5	7.6	7.7	- .1	- .2
MACHINERY EXCEPT ELECTRICAL	10.7	10.7	10.7	.0	.0
ELECTRIC & ELECTRONIC EQUIPMENT	20.9	21.2	21.7	- .3	- .8
COMMUNICATION EQUIPMENT	9.1	9.4	8.9	- .3	.2
TRANSPORTATION EQUIPMENT	37.4	37.3	37.7	.1	- .3
INSTRUMENTS & RELATED PRODUCTS	2.8	2.8	2.7	.0	.1
MISC. MANUFACTURING INDUSTRIES	2.7	2.7	2.6	.0	.1
NONDURABLE GOODS	172.5	172.0	168.8	.5	3.7
FOOD & KINDRED PRODUCTS	28.4	28.0	27.6	.4	.8
MEAT PRODUCTS	11.3	11.3	11.3	.0	.0
BEVERAGES	2.1	2.0	2.0	.1	.1
TOBACCO MANUFACTURES	8.7	8.8	9.0	- .1	- .3
TEXTILE MILL PRODUCTS	40.1	40.2	37.3	- .1	2.8
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	13.4	13.3	12.5	.1	.9
NARROW FABRIC MILLS	1.1	1.1	0.9	.0	.2
KNITTING MILLS	19.0	19.1	16.7	- .1	2.3
MISC. TEXTILE GOODS	0.8	0.9	1.1	- .1	- .3
APPAREL & OTHER TEXTILE PRODUCTS	27.1	27.0	28.2	.1	- 1.1
MENS & BOYS SUITS, COATS AND FURNISHINGS	8.7	8.7	9.4	.0	- .7
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	15.0	14.8	15.3	.2	- .3
PAPER & ALLIED PRODUCTS	12.1	12.1	11.9	.0	.2
PULP, PAPER & PAPERBOARD	5.6	5.7	5.5	- .1	.1
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS, CONTAINERS AND BOXES	6.2	6.2	6.0	.0	.2
PAPERBOARD CONTAINERS AND BOXES	3.5	3.6	3.4	- .1	.1
PRINTING AND PUBLISHING	18.6	18.6	18.0	.0	.6
NEWSPAPER AND PERIODICALS	4.5	4.5	4.2	.0	.3
COMMERCIAL PRINTING	10.0	10.0	9.8	.0	.2
CHEMICALS & ALLIED PRODUCTS	22.8	23.0	22.4	- .2	.4
PLASTICS MATERIALS AND SYNTHETICS	13.1	13.2	12.9	- .1	.2
PETROLEUM, RUBBER & MISC. PLASTICS PRODUCTS	12.7	12.2	11.9	.5	.8
MISC. PLASTICS PRODUCTS	7.6	7.2	7.0	.4	.6
LEATHER & LEATHER PRODUCTS	2.0	2.0	2.5	.0	- .5

See footnote Table A-1.

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES

Table A-5.
BRISTOL, VIRGINIA AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	JAN 1987	DEC 1986	JAN 1986	DEC 1986	JAN 1986
TOTAL NONAGRICULTURAL	30.0	30.6	29.4	-.6	.6
MANUFACTURING	9.5	9.4	9.5	.1	0
DURABLE GOODS	4.8	4.8	4.9	0	-.1
FABRICATED METAL PRODUCTS	1.4	1.4	1.6	0	-.2
MACHINERY & TRANSPORTATION EQUIPMENT	2.4	2.4	2.3	0	.1
NONDURABLE GOODS	4.6	4.6	4.6	.1	0
FOOD & KINDRED PRODUCTS	1.5	1.5	1.5	0	0
APPAREL & OTHER TEXTILE PRODUCTS	2.0	1.9	1.9	.1	.1
PAPER & ALLIED PRODS. & PRINTING & PUBLISHING	0.5	0.5	0.5	0	0
NONMANUFACTURING	20.6	21.2	19.9	-.6	.7
MINING	0.1	0.1	0.1	0	0
CONSTRUCTION	0.7	0.9	0.8	-.2	-.1
TRANSPORTATION & PUBLIC UTILITIES	1.2	1.2	1.1	0	.1
WHOLESALE & RETAIL TRADE	8.1	8.4	7.7	-.3	.4
WHOLESALE TRADE	1.7	1.7	1.7	0	0
RETAIL TRADE	6.3	6.7	6.0	-.4	.3
FINANCE, INSURANCE AND REAL ESTATE	0.9	0.9	0.9	0	0
SERVICES	4.4	4.5	4.2	-.1	.2
GOVERNMENT	5.3	5.3	5.1	0	.2
FEDERAL GOVERNMENT	0.4	0.4	0.4	0	0
STATE & LOCAL GOVERNMENT	4.9	4.9	4.6	0	.3

The Bristol, Virginia Area covers the city of Bristol and the counties of Scott and Washington.

Table A-6.
CHARLOTTESVILLE METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	JAN 1987	DEC 1986	JAN 1986	DEC 1986	JAN 1986
TOTAL NONAGRICULTURAL	62.5	63.7	60.2	-1.2	2.3
MANUFACTURING	8.7	8.7	8.6	0	.1
DURABLE GOODS	5.7	5.7	5.6	0	.1
FURNITURE AND FIXTURES	0.3	0.3	0.4	0	-.1
ELECTRIC & ELECTRONIC EQUIPMENT	4.1	4.1	4.0	0	.1
NONDURABLE GOODS	3.0	3.0	3.0	0	0
TEXTILE MILL PRODUCTS	0.7	0.7	0.7	0	0
PRINTING AND PUBLISHING	0.8	0.8	0.8	0	0
NONMANUFACTURING	53.8	55.0	51.6	-1.2	2.2
MINING	0.1	0.1	0.1	0	0
CONSTRUCTION	3.5	3.5	3.1	0	.4
TRANSPORTATION & PUBLIC UTILITIES	2.1	2.1	2.1	0	0
WHOLESALE & RETAIL TRADE	11.7	12.2	11.6	-.5	.1
WHOLESALE TRADE	1.8	1.8	1.7	0	.1
RETAIL TRADE	9.9	10.4	9.9	-.5	0
FINANCE, INSURANCE AND REAL ESTATE	3.0	3.1	2.8	-.1	.2
SERVICES	10.8	10.9	10.0	-.1	.8
GOVERNMENT	22.6	23.0	22.0	-.4	.6
FEDERAL GOVERNMENT	1.3	1.3	1.2	0	.1
STATE & LOCAL GOVERNMENT	21.3	21.7	20.8	-.4	.5

The Charlottesville Metropolitan Statistical Area covers the city of Charlottesville and the counties of Albemarle, Fluvanna, and Greene.

See footnote Table A-1.

Table A-7.
DANVILLE METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS JAN. 1987	DEC. 1986	JAN. 1986	NET CHANGE FROM DEC. 1986	JAN. 1986
TOTAL NONAGRICULTURAL	39.0	39.6	38.5	- .6	.5
MANUFACTURING	16.7	16.7	16.5	.0	.2
DURABLE GOODS	3.2	3.2	3.9	.0	.3
LUMBER AND WOOD PRODUCTS	0.8	0.8	0.7	.0	.1
MACHINERY EXCEPT ELECTRICAL	0.2	0.2	0.1	.0	.1
FABRICATED METAL PRODUCTS	0.4	0.4	0.4	.0	.0
OTHER DURABLE GOODS	1.8	1.8	1.6	.0	.2
NONDURABLE GOODS	13.5	13.4	13.6	.1	- .1
TOBACCO MANUFACTURES	1.0	1.0	1.0	.0	.0
TEXTILE MILL PRODUCTS & APPAREL & OTHER TEXTILE PRODUCTS & LEATHER & LEATHER PRODUCTS	9.5	9.4	9.6	.1	- .1
APPAREL & OTHER TEXTILE PRODUCTS	1.0	1.0	1.1	.0	- .1
NONMANUFACTURING	22.2	22.9	22.0	- .7	.2
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	1.1	1.3	1.3	- .2	- .2
TRANSPORTATION & PUBLIC UTILITIES	1.0	1.0	0.9	.0	.1
WHOLESALE & RETAIL TRADE	8.0	8.4	7.9	- .4	.1
WHOLESALE TRADE	1.2	1.3	1.2	- .1	.0
RETAIL TRADE	6.7	7.1	6.7	- .4	.0
FINANCE, INSURANCE AND REAL ESTATE	1.1	1.2	1.1	- .1	.0
SERVICES	5.7	5.7	5.7	.0	.0
GOVERNMENT	5.3	5.3	5.1	.0	.2
FEDERAL GOVERNMENT	0.3	0.3	0.3	.0	.0
STATE & LOCAL GOVERNMENT	5.0	5.0	4.8	.0	.3

The Danville Metropolitan Statistical Area covers the city of Danville and the county of Pittsylvania.

NOTE: The category "Other Durable Goods" includes the furniture and fixtures; stone, clay, and glass products; primary metal; electric and electronic equipment; transportation equipment; instruments and related products; and miscellaneous manufacturing industries.

Table A-8.
LYNCHBURG METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS JAN. 1987	DEC. 1986	JAN. 1986	NET CHANGE FROM DEC. 1986	JAN. 1986
TOTAL NONAGRICULTURAL	70.4	72.1	69.5	- 1.7	.9
MANUFACTURING	24.3	24.3	24.4	.0	- .1
DURABLE GOODS	15.7	15.7	15.4	.0	.3
LUMBER & WOOD PRODUCTS & FURNITURE & FIXTURES	3.0	3.1	3.0	- .1	.0
OTHER DURABLE GOODS	12.6	12.6	12.5	.0	.1
NONDURABLE GOODS	8.7	8.6	9.0	.1	- .3
FOOD & KINDRED PRODUCTS	1.4	1.4	1.4	.0	.0
TEXTILE MILL PRODUCTS	1.6	1.6	1.8	.0	- .2
PAPER & ALLIED PRODUCTS	1.1	1.1	1.0	.0	.1
NONMANUFACTURING	46.1	47.8	45.0	- 1.7	1.1
MINING	0.1	0.1	0.1	.0	.0
CONSTRUCTION	3.0	3.2	2.7	- .2	.3
TRANSPORTATION & PUBLIC UTILITIES	2.8	2.9	2.8	- .1	.0
WHOLESALE & RETAIL TRADE	13.3	13.8	13.2	- .6	.0
WHOLESALE TRADE	2.5	2.5	2.3	.0	.2
RETAIL TRADE	10.7	11.4	10.8	- .7	- .1
FINANCE, INSURANCE AND REAL ESTATE	3.3	3.3	3.2	.0	.1
SERVICES	14.2	14.4	13.4	- .2	.8
GOVERNMENT	9.6	10.0	9.6	- .4	.0
FEDERAL GOVERNMENT	0.5	0.5	0.5	.0	.0
STATE & LOCAL GOVERNMENT	9.1	9.5	9.1	- .4	.0

The Lynchburg Metropolitan Statistical Area covers the city of Lynchburg and the counties of Amherst and Campbell.

NOTE: The category "Other Durable Goods" includes the stone, clay, and glass products; primary metal; fabricated metal products; machinery, except electrical; electric and electronic equipment; transportation equipment; instruments and related products; and miscellaneous manufacturing industries.

See footnote Table A-1.

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES

Table A-9.
NORFOLK-VIRGINIA BEACH-NEWPORT NEWS METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	JAN 1987	DEC 1986	JAN 1986	DEC 1986	JAN 1986
TOTAL NONAGRICULTURAL	527.0	539.0	513.2	- 12.0	13.8
MANUFACTURING	66.6	67.6	68.1	- 1.0	- 1.5
DURABLE GOODS	48.6	49.1	50.6	- .5	- 1.8
LUMBER AND WOOD PRODUCTS	3.0	3.0	1.7	.0	.3
FABRICATED METAL PRODUCTS	1.4	1.6	1.6	- .2	- .2
MACHINERY EXCEPT ELECTRICAL	2.1	2.0	2.1	.1	0
ELECTRIC & ELECTRONIC EQUIPMENT	1.5	1.6	2.2	- .1	- .7
TRANSPORTATION EQUIPMENT	35.9	35.9	37.3	0	- 1.4
NONDURABLE GOODS	17.9	18.5	17.5	- .6	.4
FOOD & KINDRED PRODUCTS	7.7	7.7	7.1	0	.6
PRINTING AND PUBLISHING	4.0	4.3	4.3	- .3	- .3
CHEMICALS & ALLIED PRODUCTS	3.0	3.0	3.0	0	0
NONMANUFACTURING	460.3	471.4	445.1	- 11.1	15.2
MINING	0.1	0.1	0.1	0	0
CONSTRUCTION	35.4	36.9	34.6	- 1.5	.8
TRANSPORTATION & PUBLIC UTILITIES	25.4	25.8	25.5	- .4	- .1
RAILROAD TRANSPORTATION	1.9	1.9	1.8	0	.1
WHOLESALE & RETAIL TRADE	131.2	136.7	124.6	- 5.5	6.6
WHOLESALE TRADE	22.0	22.1	21.3	- .1	.7
RETAIL TRADE	109.2	114.6	103.3	- 5.4	5.9
FINANCE, INSURANCE AND REAL ESTATE	34.1	34.6	32.8	- .5	1.3
BANKING	6.2	6.6	6.4	- .4	- .2
INS CARRIERS, AGENTS, BROKERS, & SERVICES	4.2	4.3	4.1	- .0	.1
SERVICES	118.7	121.3	111.7	- 2.6	7.0
PERSONAL SERVICES	8.1	8.1	7.2	0	.9
GOVERNMENT	125.4	126.3	128.7	- .8	- 3.3
FEDERAL GOVERNMENT	54.9	55.2	56.3	- .3	- 1.4
STATE & LOCAL GOVERNMENT	70.5	71.0	69.4	- .5	1.1

The Norfolk-Virginia Beach-Newport News Metropolitan Statistical Area covers the cities of Chesapeake, Hampton, Newport News, Norfolk, Poquoson, Portsmouth, Suffolk, Virginia Beach, and Williamsburg and the counties of Gloucester, James City, and York.

Table A-10.
NORTHERN VIRGINIA AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	JAN 1987	DEC 1986	JAN 1986	DEC 1986	JAN 1986
TOTAL NONAGRICULTURAL	662.6	676.4	631.0	- 13.8	31.6
MANUFACTURING	34.3	35.1	33.4	- .8	.9
DURABLE GOODS	30.2	31.0	30.0	- .8	.2
FABRICATED METAL PRODUCTS	1.0	1.0	1.1	0	- .1
MACHINERY EXCEPT ELECTRICAL	2.2	2.2	2.1	0	.1
ELECTRIC & ELECTRONIC EQUIPMENT	12.8	13.4	13.0	- .6	- .2
NONDURABLE GOODS	14.2	14.2	13.4	0	.8
PRINTING AND PUBLISHING	9.9	9.9	9.4	0	.7
NONMANUFACTURING	628.3	641.3	597.6	- 13.0	30.7
MINING	0.4	0.5	0.5	- .1	- .1
CONSTRUCTION	44.8	47.3	43.4	- 2.5	1.4
TRANSPORTATION & PUBLIC UTILITIES	47.5	47.5	43.7	0	3.8
ELECTRIC, GAS & SANITARY SERVICES	4.0	4.0	4.0	0	0
WHOLESALE & RETAIL TRADE	155.0	162.1	147.9	- 7.1	7.1
WHOLESALE TRADE	30.4	30.6	29.2	- .2	1.2
RETAIL TRADE	124.6	131.5	118.7	- 6.9	5.9
GENERAL MERCHANDISE STORES	18.1	18.1	14.9	- 3.0	3.2
AUTOMOTIVE DEALERS AND SERVICE STATIONS	16.1	16.2	15.2	- .1	.9
APPAREL & ACCESSORY STORES	9.5	10.2	8.5	- .7	1.0
FINANCE, INSURANCE AND REAL ESTATE	41.3	41.4	37.5	- .1	3.8
BANKING	6.7	6.9	6.6	- .2	.1
SERVICES	201.0	203.4	188.4	- 1.4	12.6
BUSINESS SERVICES	85.1	85.5	80.1	- .4	5.0
GOVERNMENT	138.3	140.3	136.3	- 1.9	2.1
FEDERAL GOVERNMENT	72.9	73.3	73.2	- .4	- .3
STATE & LOCAL GOVERNMENT	65.4	66.9	63.1	- 1.5	3.3

The Northern Virginia Area covers the cities of Alexandria, Fairfax, Falls Church, Manassas, and Manassas Park and the counties of Arlington, Fairfax, Loudoun, Prince William, and Stafford.

See footnote Table A-1.

ESTIMATED EMPLOYMENT IN NONAGRICULTURAL INDUSTRIES

Table A-11.
RICHMOND-PETERSBURG METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	JAN. 1987	DEC. 1986	JAN. 1986	DEC. 1986	JAN. 1986
TOTAL NONAGRICULTURAL	421.9	425.3	405.2	- 3.4	16.7
MANUFACTURING	63.2	63.2	62.8	.0	.4
DURABLE GOODS	18.7	18.6	18.2	.1	.5
LUMBER AND WOOD PRODUCTS	2.2	2.2	2.0	.0	.2
FURNITURE AND FIXTURES	1.1	1.1	1.0	.0	.1
STONE, CLAY & GLASS PRODUCTS	1.6	1.7	1.5	- .1	.1
FABRICATED METAL PRODUCTS	2.0	2.0	1.9	.0	.1
MACHINERY EXCEPT ELECTRICAL	2.5	2.5	2.4	.0	.1
OTHER DURABLE GOODS	9.3	9.3	9.3	.0	.0
NONDURABLE GOODS	44.5	44.6	44.6	- .1	- .1
FOOD & KINDRED PRODUCTS	4.6	4.4	4.4	.2	.2
TOBACCO MANUFACTURES	12.9	13.0	13.1	- .1	- .2
APPAREL & OTHER TEXTILE PRODUCTS	2.1	2.1	2.3	.0	- .2
PAPER & ALLIED PRODUCTS	5.0	5.0	5.0	.0	.0
PRINTING AND PUBLISHING	7.0	7.1	6.9	- .1	.1
CHEMICALS & ALLIED PRODUCTS	10.6	10.6	10.4	.0	.2
OTHER NONDURABLE GOODS	2.4	2.4	2.6	.0	- .2
NONMANUFACTURING	358.7	362.0	342.4	- 3.3	16.3
MINING	0.3	0.3	0.3	.0	.0
CONSTRUCTION	24.7	25.3	23.0	- .6	1.7
TRANSPORTATION & PUBLIC UTILITIES	22.1	22.1	21.7	.0	.4
WHOLESALE & RETAIL TRADE	102.3	104.7	98.3	- 2.4	4.0
WHOLESALE TRADE	25.1	25.1	24.4	.0	.7
RETAIL TRADE	77.2	79.5	74.0	- 2.3	3.2
GENERAL MERCHANDISE STORES	13.2	14.7	13.3	- 1.5	- .1
FOOD STORES	11.9	12.4	11.5	- .5	.4
AUTOMOTIVE DEALERS AND SERVICE STATIONS	8.3	8.3	8.1	.0	.2
FINANCE, INSURANCE AND REAL ESTATE	33.7	33.4	32.4	.3	1.3
INS CARRIERS, AGENTS, BROKERS, & SERVICES	12.4	12.3	12.6	.1	- .2
SERVICES	84.7	85.3	79.0	- .6	5.7
HEALTH SERVICES	20.2	20.1	20.1	.1	.1
GOVERNMENT	90.9	90.8	87.5	.1	3.4
FEDERAL GOVERNMENT	16.6	16.7	16.0	- .1	.6
STATE & LOCAL GOVERNMENT	74.3	74.1	71.5	.1	2.7

The Richmond-Petersburg Metropolitan Statistical Area covers the cities of Colonial Heights, Hopewell, Petersburg, and Richmond and the counties of Charles City, Chesterfield, Dinwiddie, Goochland, Hanover, Henrico, New Kent, Powhatan, and Prince George

NOTE: The category "Other Durable Goods" includes the primary metal; electric and electronic equipment; transportation equipment; instruments and related products; and miscellaneous manufacturing industries.
The category "Other Nondurable Goods" includes the textile mill products; petroleum and coal products; rubber and plastics products; and leather and leather products industries.

Table A-12.
ROANOKE METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	EMPLOYMENT IN THOUSANDS			NET CHANGE FROM	
	JAN 1987	DEC 1986	JAN 1986	DEC 1986	JAN 1986
TOTAL NONAGRICULTURAL	118.4	120.1	114.9	- 1.7	3.5
MANUFACTURING	20.6	20.6	20.7	0	- .1
DURABLE GOODS	12.2	12.2	12.1	0	.1
FURNITURE AND FIXTURES	1.7	1.7	1.7	0	0
FABRICATED METAL PRODUCTS	1.6	1.6	1.7	0	- .1
MACHINERY EXCEPT ELECTRICAL	1.6	1.6	1.8	0	- .2
NONDURABLE GOODS	8.5	8.5	8.7	0	- .2
TEXTILE MILL PRODUCTS	1.5	1.5	1.4	0	.1
PRINTING AND PUBLISHING	1.0	1.0	1.0	0	0
NONMANUFACTURING	97.8	99.4	94.2	- 1.6	3.6
MINING	0.2	0.2	0.1	.0	.1
CONSTRUCTION	6.3	6.8	6.0	- .5	.3
TRANSPORTATION & PUBLIC UTILITIES	8.9	9.0	9.0	- .1	- .1
WHOLESALE & RETAIL TRADE	32.0	33.0	30.6	- 1.0	1.4
WHOLESALE TRADE	8.8	8.8	8.1	.0	.7
RETAIL TRADE	23.2	24.2	22.5	- 1.0	.7
FINANCE, INSURANCE AND REAL ESTATE	8.0	8.1	7.4	- .1	.6
SERVICES	26.7	26.9	25.6	- .2	1.1
GOVERNMENT	15.7	15.5	15.5	.2	.2
FEDERAL GOVERNMENT	3.4	3.4	3.4	.0	.0
STATE & LOCAL GOVERNMENT	12.3	12.1	12.1	.2	.2

The Roanoke Metropolitan Statistical Area covers the cities of Roanoke and Salem and the counties of Botetuurt and Roanoke

See footnote Table A-1.

HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN VIRGINIA MANUFACTURING INDUSTRIES

Table C-1.

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	JAN. 1987	DEC. 1986	JAN. 1986	JAN. 1987	DEC. 1986	JAN. 1986	JAN. 1987	DEC. 1986	JAN. 1986
MANUFACTURING	$367.84	$372.53	$352.41	40.6	41.3	40.6	$9.06	$9.02	$8.68
DURABLE GOODS	384.37	381.60	361.96	42.1	42.4	41.7	9.13	9.00	8.68
LUMBER AND WOOD PRODUCTS	256.23	262.92	252.33	39.0	39.3	39.8	6.57	6.69	6.34
FURNITURE AND FIXTURES	226.42	246.82	224.72	37.8	41.0	40.2	5.99	6.02	5.59
HOUSEHOLD AND OFFICE FURNITURE	222.05	240.76	223.51	37.7	40.6	40.2	5.89	5.93	5.56
STONE, CLAY & GLASS PRODUCTS	351.54	328.45	335.24	42.1	40.7	41.8	8.35	8.07	8.02
PRIMARY METAL INDUSTRIES	501.02	497.12	460.46	47.4	47.3	46.7	10.57	10.51	9.86
FABRICATED METAL PRODUCTS	442.43	429.03	384.50	45.8	45.4	41.3	9.66	9.45	9.31
FABRICATED STRUCTURAL METAL PRODUCTS	352.08	376.20	327.92	43.2	45.0	41.3	8.15	8.36	7.94
MACHINERY EXCEPT ELECTRICAL	415.23	397.67	379.47	44.6	43.7	41.7	9.31	9.10	9.10
ELECTRIC & ELECTRONIC EQUIPMENT	375.74	405.49	354.62	41.2	43.0	39.8	9.12	9.43	8.91
COMMUNICATION EQUIPMENT	396.57	420.11	362.06	41.7	43.4	39.7	9.51	9.68	9.12
INSTRUMENTS & RELATED PRODUCTS	252.06	286.01	256.10	39.2	43.4	39.4	6.43	6.59	6.50
MISC. MANUFACTURING INDUSTRIES	314.07	322.59	293.04	42.1	43.3	41.1	7.46	7.45	7.13
NONDURABLE GOODS	352.80	363.81	343.33	39.2	40.2	39.6	9.00	9.05	8.67
FOOD & KINDRED PRODUCTS	326.04	342.31	316.41	39.0	40.8	39.9	8.36	8.39	7.93
TEXTILE MILL PRODUCTS	277.77	292.82	261.82	39.4	40.5	38.0	7.05	7.23	6.89
WEAVING MILLS, COTTON, SYNTHETICS AND WOOL	307.44	325.87	280.10	42.0	43.8	39.9	7.32	7.44	7.02
KNITTING MILLS	257.00	267.90	246.04	37.3	36.8	35.3	6.89	7.28	6.97
MISC. TEXTILE GOODS	305.66	299.62	275.40	40.7	41.1	40.8	7.51	7.29	6.75
APPAREL & OTHER TEXTILE PRODUCTS	198.01	203.32	204.82	36.2	36.7	38.0	5.47	5.54	5.39
MENS & BOYS SUITS, COATS AND FURNISHINGS	186.76	210.14	212.38	31.6	35.2	37.0	5.91	5.97	5.74
WOMENS & CHILDRENS OUTERWEAR AND UNDERGARMENTS	197.63	190.32	187.23	38.6	37.1	37.9	5.12	5.13	4.94
PAPER & ALLIED PRODUCTS	492.75	491.81	479.81	43.3	43.6	44.1	11.38	11.28	10.88
PULP, PAPER & PAPERBOARD	599.06	596.75	592.07	43.6	43.4	45.3	13.74	13.75	13.07
MISC. CONVERTED PAPER AND PAPERBOARD PRODUCTS, CONTAINERS AND BOXES	399.54	400.40	379.73	43.1	44.0	43.2	9.27	9.10	8.79
PRINTING AND PUBLISHING	392.81	425.49	398.34	38.1	40.6	38.9	10.31	10.48	10.24
NEWSPAPER AND PERIODICALS	339.77	352.49	325.50	34.6	37.3	35.0	9.82	9.45	9.30
CHEMICALS & ALLIED PRODUCTS	485.39	481.44	465.56	41.1	40.8	41.2	11.81	11.80	11.30
PLASTICS MATERIALS AND SYNTHETICS	512.10	488.82	478.94	41.6	40.1	40.9	12.31	12.19	11.71
LEATHER & LEATHER PRODUCTS	159.27	158.80	173.31	34.7	34.9	39.3	4.59	4.55	4.41

Current month's estimates are preliminary. Average hourly earnings are computed on a gross basis and are affected by such factors as premium pay for overtime work and shift differential, as well as changes in basic hourly and incentive rates of pay. Average weekly earnings are the product of average weekly hours and average hourly earnings.

Table C-2.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES BRISTOL, VIRGINIA AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	JAN. 1987	DEC. 1986	JAN. 1986	JAN. 1987	DEC. 1986	JAN. 1986	JAN. 1987	DEC. 1986	JAN. 1986
MANUFACTURING	$313.17	$315.42	$294.00	41.7	42.0	40.0	$7.51	$7.51	$7.35
DURABLE GOODS	383.17	384.06	360.80	44.4	44.4	42.1	8.63	8.65	8.57
FABRICATED METAL PRODUCTS	446.72	457.45	401.79	40.5	41.7	40.3	11.03	10.97	9.97
MACHINERY & TRANSPORTATION EQUIPMENT	366.81	362.14	353.07	47.7	47.4	44.3	7.69	7.64	7.97
NONDURABLE GOODS	237.84	238.73	217.91	38.8	39.2	37.7	6.13	6.09	5.78
FOOD & KINDRED PRODUCTS	260.82	258.48	232.20	37.8	37.9	34.4	6.90	6.82	6.75
APPAREL & OTHER TEXTILE PRODUCTS	218.28	208.26	198.92	39.4	39.0	38.7	5.54	5.34	5.14

Data for the Bristol, Virginia Area (city of Bristol and the counties of Scott and Washington) cover approximately 6,900 production workers.

Table C-3.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES CHARLOTTESVILLE METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	JAN. 1987	DEC. 1986	JAN. 1986	JAN. 1987	DEC. 1986	JAN. 1986	JAN. 1987	DEC. 1986	JAN. 1986
MANUFACTURING	$311.92	$314.67	$287.56	41.7	41.9	39.5	$7.48	$7.51	$7.28
DURABLE GOODS	321.31	326.46	304.56	41.3	41.8	40.5	7.78	7.81	7.52
ELECTRIC & ELECTRONIC EQUIPMENT	332.92	336.20	314.40	41.0	41.0	40.0	8.12	8.20	7.86
NONDURABLE GOODS	294.41	292.74	256.43	42.3	42.0	37.6	6.96	6.97	6.82
PRINTING AND PUBLISHING	292.22	281.63	294.13	38.4	37.5	38.6	7.61	7.51	7.62

Data for the Charlottesville Metropolitan Statistical Area (city of Charlottesville and the counties of Albemarle, Fluvanna, and Greene) cover approximately 5,900 production workers.

See footnote Table C-1.

Table C-4.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES DANVILLE METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	JAN. 1987	DEC. 1986	JAN. 1986	JAN 1987	DEC. 1986	JAN. 1986	JAN. 1987	DEC. 1986	JAN. 1986
MANUFACTURING	$349.85	$356.59	$312.70	41.5	42.2	38.7	$8.43	$8.45	$8.08
DURABLE GOODS	336.11	303.03	311.17	42.6	38.9	37.4	7.89	7.79	8.32
MACHINERY EXCEPT ELECTRICAL	232.32	240.52	257.54	38.4	39.3	39.5	6.05	6.12	6.52
FABRICATED METAL PRODUCTS	314.48	336.98	235.99	52.5	58.0	37.4	5.99	5.81	6.31
NONDURABLE GOODS	353.12	368.94	313.56	41.3	42.9	39.0	8.55	8.60	8.04
APPAREL & OTHER TEXTILE PRODUCTS	245.09	245.09	266.04	36.8	36.8	38.5	6.66	6.66	6.91

Data for the Danville Metropolitan Statistical Area (city of Danville and the county of Pittsylvania) cover approximately 13,600 production workers.

Table C-5.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES LYNCHBURG METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	JAN 1987	DEC 1986	JAN 1986	JAN 1987	DEC 1986	JAN 1986	JAN 1987	DEC 1986	JAN 1986
MANUFACTURING	$347.99	$362.88	$335.64	40.7	42.0	40.1	$8.55	$8.64	$8.37
DURABLE GOODS	369.51	387.10	349.67	41.8	43.3	40.1	8.84	8.94	8.72
LUMBER & WOOD PRODUCTS & FURNITURE & FIXTURES	203.10	213.95	197.42	35.2	37.8	36.9	5.77	5.66	5.35
NONDURABLE GOODS	313.53	323.99	316.78	38.9	39.9	40.2	8.06	8.12	7.88
FOOD & KINDRED PRODUCTS	349.03	351.94	339.76	41.8	42.3	40.4	8.35	8.32	8.41
TEXTILE MILL PRODUCTS	241.29	267.16	271.35	35.2	36.9	39.1	6.94	7.24	6.94
PAPER & ALLIED PRODUCTS	470.24	470.37	478.74	44.7	45.8	45.9	10.52	10.27	10.43

Data for the Lynchburg Metropolitan Statistical Area (city of Lynchburg and the counties of Amherst and Campbell) cover approximately 17,200 production workers.

See footnote Table C-1.

Table C-6.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES NORTHERN VIRGINIA AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	JAN. 1987	DEC. 1986	JAN. 1986	JAN. 1987	DEC. 1986	JAN. 1986	JAN. 1987	DEC. 1986	JAN. 1986
MANUFACTURING	$390.31	$402.55	$360.59	40.7	41.5	39.8	$9.59	$9.70	$9.06
DURABLE GOODS	410.31	400.16	354.28	43.1	42.3	41.1	9.52	9.46	8.62
FABRICATED METAL PRODUCTS	359.20	408.22	376.41	40.0	43.8	41.5	8.98	9.32	9.07
ELECTRIC & ELECTRONIC EQUIPMENT	427.72	437.74	336.60	43.6	43.6	40.8	9.81	10.04	8.25
NONDURABLE GOODS	367.84	404.78	367.87	38.0	40.6	38.2	9.68	9.97	9.63

Data for the Northern Virginia Area (cities of Alexandria, Fairfax, Falls Church, Manassas, and Manassas Park and the counties of Arlington, Fairfax, Loudoun, Prince William, and Stafford) cover approximately 16,900 production workers.

Table C-7.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES RICHMOND-PETERSBURG METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	JAN. 1987	DEC. 1986	JAN. 1986	JAN. 1987	DEC. 1986	JAN. 1986	JAN. 1987	DEC. 1986	JAN. 1986
MANUFACTURING	$455.60	$468.03	$440.51	40.0	41.2	40.6	$11.39	$11.36	$10.85
DURABLE GOODS	356.70	371.28	340.63	41.0	42.0	40.6	8.70	8.84	8.39
LUMBER AND WOOD PRODUCTS	233.62	227.79	265.63	37.2	36.1	41.7	6.28	6.31	6.37
FURNITURE AND FIXTURES	203.21	203.15	203.20	40.4	39.6	37.7	5.03	5.13	5.39
FABRICATED METAL PRODUCTS	339.33	315.99	318.70	40.3	39.4	39.2	8.42	8.02	8.13
NONDURABLE GOODS	494.27	505.53	475.88	39.7	41.0	40.5	12.45	12.33	11.75
FOOD & KINDRED PRODUCTS	367.28	375.33	326.03	41.5	41.2	40.3	8.85	9.11	8.09
APPAREL & OTHER TEXTILE PRODUCTS	205.45	218.30	235.75	35.0	38.5	41.8	5.87	5.67	5.64
PAPER & ALLIED PRODUCTS	483.55	496.34	478.22	43.8	46.3	45.2	11.04	10.72	10.58
PRINTING AND PUBLISHING	421.13	463.14	393.34	38.6	41.5	38.3	10.91	11.16	10.27
CHEMICALS & ALLIED PRODUCTS	585.69	576.55	549.73	40.9	41.3	41.9	14.32	13.96	13.12

Data for the Richmond-Petersburg Metropolitan Statistical Area (cities of Colonial Heights, Hopewell, Petersburg, and Richmond and the counties of Charles City, Chesterfield, Dinwiddie, Goochland, Hanover, Henrico, New Kent, Powhatan, and Prince George) cover approximately 42,100 production workers.

See footnote Table C-1.

Table C-8.

ESTIMATED HOURS AND GROSS EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES ROANOKE METROPOLITAN STATISTICAL AREA

INDUSTRY GROUP	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS		
	JAN. 1987	DEC. 1986	JAN. 1986	JAN. 1987	DEC. 1986	JAN. 1986	JAN. 1987	DEC. 1986	JAN. 1986
MANUFACTURING	$354.83	$357.43	$324.28	41.5	42.5	41.1	$8.55	$8.41	$7.89
DURABLE GOODS	370.02	382.32	340.27	42.0	43.2	41.7	8.81	8.85	8.16
FABRICATED METAL PRODUCTS	353.02	350.75	295.61	44.8	45.2	41.0	7.88	7.76	7.21
NONDURABLE GOODS	333.74	320.85	303.40	40.8	41.4	40.4	8.18	7.75	7.51
TEXTILE MILL PRODUCTS	264.10	301.09	295.26	39.3	43.7	44.2	6.72	6.89	6.68

Data for the Roanoke Metropolitan Statistical Area (cities of Roanoke and Salem and the counties of Botetourt and Roanoke) cover approximately 14,800 production workers.

See footnote Table C-1.

CONSUMER PRICE INDEX FOR ALL URBAN CONSUMERS U.S. CITY AVERAGE

ALL ITEMS—(1967 = 100)

Year	Jan.	Feb.	March	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Avg.	Ann. Avg. Change
1979	204.7	207.1	209.1	211.5	214.1	216.6	218.9	221.1	223.4	225.4	227.5	229.9	217.4	11.3%
1980	233.2	236.4	239.8	242.5	244.9	247.6	247.8	249.4	251.7	253.9	256.2	258.4	246.8	13.5
1981	260.5	263.2	265.1	266.8	269.0	271.3	274.4	276.5	279.3	279.9	280.7	281.5	272.4	10.4
1982	282.5	283.4	283.1	284.3	287.1	290.6	292.2	292.8	293.3	294.1	293.6	292.4	289.1	6.1
1983	293.1	293.2	293.4	295.5	297.1	298.1	299.3	300.3	301.8	302.6	303.1	303.5	298.4	3.2
1984	305.2	306.6	307.3	308.8	309.7	310.7	311.7	313.0	314.5	315.3	315.3	315.5	311.1	4.3
1985	316.1	317.4	318.8	320.1	321.3	322.3	322.8	323.5	324.5	325.5	326.6	327.4	322.2	3.6
1986	328.4	327.5	326.0	325.3	326.3	327.9	328.0	328.6	330.2	330.5	330.8	331.1	328.4	1.9
1987	333.1													

SOURCE: U.S. Department of Labor, Bureau of Labor Statistics

EXPLANATORY NOTES

This release presents and analyzes statistics from the Current Employment Statistics Survey. Data on nonagricultural payroll employment, hours and earnings are collected by the Virginia Employment Commission in cooperation with the U. S. Bureau of Labor Statistics, from payroll records of a sample of approximately 7,500 establishments. In most industries the sampling probabilities are based on the size of the establishment; most large establishments are therefore in the sample. Self-employed persons, domestic workers and others not on a regular civilian payroll are outside the scope of the survey because they are excluded from establishment records.

Definitions:

Employed persons are all persons who received pay (including holiday and sick pay) for any part of the payroll period including the 12th of the month. Persons holding more than one job are counted in each establishment which reports them. From a sample composed of establishments reporting for both the previous and the current months, the ratio of current employment to that of the previous month is computed. This is called a link relative. The estimates of employment for the current month are obtained by multiplying the estimates for the previous month by these link relatives.

Production workers in manufacturing include blue-collar worker supervisors and all nonsupervisory workers closely associated with production operations.

Hours represent the average weekly hours of production of nonsupervisory workers for which pay was received and is different from standard or scheduled hours. Such factors as unpaid absenteeism, labor turnover, part-time work and stoppages cause average weekly hours to be lower than scheduled hours of work for an establishment. Group averages further reflect changes in the workweek of component industries.

Earnings are the payments production or nonsupervisory workers receive during the survey period, including premium pay for overtime or late-shift work, but excluding irregular bonuses and other special payments. Average hourly earnings are on a gross basis, reflecting not only changes in basic hourly and incentive wage rates, but also such variable factors as premium pay for overtime and late-shift work and changes in output of workers paid on an incentive plan. Shifts in the volume of employment between relatively high-paid and low-paid work and changes in workers' earnings in individual establishments also affect the general averages. Averages for groups and divisions further reflect changes in average hourly earnings for individual industries.

Benchmark Adjustments. Employment estimates are compared periodically with comprehensive counts of employment which provide "benchmarks" for the various nonagricultural industries, and appropriate adjustments are made. The primary sources of benchmark information are employment data, by industry, compiled quarterly by the Virginia Employment Commission from reports of establishments covered under the unemployment insurance laws.

Reliability of Employment Estimates. The BLS establishment sample covers approximately 44.5 percent of the total employment for the state. Since small sampling and response errors cumulate over several months, there was a 0.1 percent adjustment in benchmark levels for the first quarter 1986 benchmark.

Labor force and unemployment estimates for the State and standard metropolitan statistical areas are developed by the Virginia Employment Commission under a federal-state cooperative program. Estimates are derived from standardized procedures developed by the Bureau of Labor Statistics.

This publication is prepared on a monthly schedule by the Economic Information Services Division of the Virginia Employment Commission for use by private and public sector activities. Comments and suggestions regarding content are welcomed and may be addressed to:

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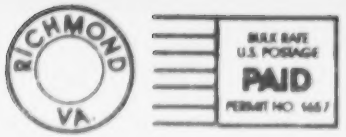

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